

A P P E N D I X III:

THE LISTING OF CLAIMS (version with markings):

1. (currently amended) A thermoplastic comprising molding composition, [essentially] comprising
- (A) from 20 to 99% by weight of at least one graft copolymer, [essentially] obtainable from
- (a1) from 30 to 90% by weight of a core, obtainable by polymerizing a monomer mixture, [essentially] consisting essentially of
- (a11) from 80 to 99.99% by weight of at least one C₁-C₁₀-alkyl acrylate,
- (a12) from 0.01 to 20% by weight of at least one copolymerizable, polyfunctional, crosslinking monomer, and
- (a13) from 0 to 40% by weight, based on the total weight of components (a11) and (a12), of at least one other copolymerizable, monoethylenically unsaturated monomer, and
- (a2) from 10 to 70% by weight of a graft shell, obtainable by polymerizing a monomer mixture in the presence of the core (a1), and [essentially] consisting essentially of
- (a21) from 50 to 100% by weight of at least one styrene compound of the formula (I)
- $$\begin{array}{c} \text{R}^1\text{C}=\text{CH}_2 \\ | \\ \text{C}_6\text{H}_4 \\ | \\ \text{R}^2 \end{array} \quad (I)$$
- where R¹ and R², independently of one another, are hydrogen or C₁-C₈-alkyl and/or of a C₁-C₈-alkyl (meth)acrylate, and
- (a22) from 0 to 50% by weight of at least one monofunctional comonomer, and
- (B) from 1 to 80% by weight of a copolymer obtainable from at least one alpha-olefin and from at least one polar comonomer, with the proviso that the monomers used are not vinyl acetate or any vinylaromatic monomer, and

- (C) from [4] 5 to [80%] 60% by weight of a thermoplastic polymer, obtainable by polymerizing a monomer mixture, [essentially] consisting essentially of
- (c1) from 50 to 100% by weight of at least one vinylaromatic monomer and/or of a C₁-C₈-alkyl (meth)acrylate, and
- (c2) from 0 to 50% by weight of at least one monofunctional comonomer, and
- (D) from 0.1 to 15% by weight of a three-block polymer made from
- (d1) from 5 to 90% by weight polyethylene oxide and
- (d2) from 95 to 10% by weight polypropylene oxide
- and having a central polypropylene oxide block with a number average molar mass M_n of from 800 to 5000 g/mol and terminal blocks made from polyethylene oxide,
- where components A to D give 100% by weight in total.
2. (original) A thermoplastic molding composition as claimed in claim 1, wherein the particle size of the graft copolymers (A) as given by the average diameter (d₅₀) is from 60 to 1500 nm.
3. (original) A thermoplastic molding composition as claimed in claim 2, wherein the particle size as given by the average diameter (d₅₀) is from 150 to 700 nm.
4. (currently amended) A thermoplastic molding composition as claimed in ~~[any one of claims 1 to 3]~~ claim 1, wherein the particle size distribution of component (A) is bimodal.
5. (currently amended) A thermoplastic molding composition as claimed in claim 4, wherein the component (A) [~~used~~] comprises a mixture of from 0.5 to 99.5% by weight of a graft copolymer (A) whose particle size as given by the average diameter (d₅₀) is from 200 to 1000 nm and from 99.5 to 0.5% by weight of a graft copolymer (A) whose particle size as given by the average diameter (d₅₀) is from 60 to 190 nm.
6. (currently amended) A thermoplastic molding composition as claimed in ~~[any one of claims 1 to 5]~~ claim 1, wherein the glass transition temperature of the core (a1) is selected to be below 0°C.
7. (currently amended) A process for preparing thermoplastic molding compositions as claimed in ~~[any one of claims 1 to 6 in a manner known per se]~~ claim 1, which comprises mixing the components of claim 1

and[~~, if desired,~~] optionally conventional additives in a mixing apparatus.

8. (canceled)

9. (canceled)

10. (canceled)

11. (currently amended) A coating or film with [~~leather-like~~] an appearance of leather produced by mixing

(A) from 20 to 99% by weight of at least one graft copolymer, [~~essentially~~] obtainable from

(a1) from 30 to 90% by weight of a core, obtainable by polymerizing a monomer mixture, [~~essentially~~] consisting essentially of

(a11) from 80 to 99.99% by weight of n-butyl acrylate and

(a12) from 0.01 to 20% by weight of tricyclodecenyl acrylate, and

(a2) from 10 to 70% by weight of a graft shell, obtainable by polymerizing a monomer mixture in the presence of the core (a1), and [~~essentially~~] consisting essentially of

(a21) from 60 to 90% by weight of styrene and

(a22) from 40 to 10% by weight of acrylonitrile, and

(B) from 1 to 80% by weight of a copolymer, prepared from
from 67 to 96% by weight of ethylene,
from 1 to 20% by weight of n-butyl acrylate,
from 3 to 10% by weight of (meth)acrylic acid, and
from 0 to 3% by weight of maleic anhydride,
and

(C) from [~~4~~] 5 to [~~80%~~] 60% by weight of a copolymer, prepared by continuous solution polymerization of

(c1) from 65 to 85% by weight of styrene and

(c2) from 15 to 35% by weight of acrylonitrile, and

(D) from 0.1 to 15% by weight of a three-block polymer made from
(d1) from 5 to 90% by weight of polyethylene oxide and
(d2) from 10 to 95% by weight of polypropylene oxide

and having a central polypropylene oxide block with a number average molar mass M_n of from 800 to 5000 g/mol and terminal blocks made from polyethylene oxide,
where components A to D give 100% by weight in total,
and then calendering or extruding to give films.

12. (canceled)

13. (new) A method for producing a film which comprises extruding, rolling or calendering the thermoplastic molding composition defined in claim 1.

14. (new) The thermoplastic molding composition defined in claim 1, which comprises component (D) in an amount of from 3 to 15% by weight.

A P P E N D I X IV:

THE AMENDED CLAIMS (clean version):

1. (currently amended) A thermoplastic comprising molding composition, comprising

(A) from 20 to 99% by weight of at least one graft copolymer, obtainable from

(a1) from 30 to 90% by weight of a core, obtainable by polymerizing a monomer mixture, consisting essentially of

(a11) from 80 to 99.99% by weight of at least one C_1 - C_{10} -alkyl acrylate,

(a12) from 0.01 to 20% by weight of at least one copolymerizable, polyfunctional, crosslinking monomer, and

(a13) from 0 to 40% by weight, based on the total weight of components (a11) and (a12), of at least one other copolymerizable, monoethylenically unsaturated monomer, and

(a2) from 10 to 70% by weight of a graft shell, obtainable by polymerizing a monomer mixture in the presence of the core (a1), and consisting essentially of

(a21) from 50 to 100% by weight of at least one styrene compound of the formula (I)



where R^1 and R^2 , independently of one another, are hydrogen or C_1 - C_8 -alkyl and/or of a C_1 - C_8 -alkyl (meth)acrylate, and

(a22) from 0 to 50% by weight of at least one monofunctional comonomer, and

(B) from 1 to 80% by weight of a copolymer obtainable from at least one alpha-olefin and from at least one polar comonomer, with the proviso that the monomers used are not vinyl acetate or any vinylaromatic monomer, and

(C) from 5 to 60% by weight of a thermoplastic polymer, obtainable by polymerizing a monomer mixture, consisting essentially of

- (c1) from 50 to 100% by weight of at least one vinylaromatic monomer and/or of a C₁-C₈-alkyl (meth)acrylate, and
(c2) from 0 to 50% by weight of at least one monofunctional comonomer, and
(D) from 0.1 to 15% by weight of a three-block polymer made from
(d1) from 5 to 90% by weight polyethylene oxide and
(d2) from 95 to 10% by weight polypropylene oxide
and having a central polypropylene oxide block with a number average molar mass M_n of from 800 to 5000 g/mol and terminal blocks made from polyethylene oxide,
where components A to D give 100% by weight in total.
2. (original) A thermoplastic molding composition as claimed in claim 1, wherein the particle size of the graft copolymers (A) as given by the average diameter (d_{50}) is from 60 to 1500 nm.
 3. (original) A thermoplastic molding composition as claimed in claim 2, wherein the particle size as given by the average diameter (d_{50}) is from 150 to 700 nm.
 4. (currently amended) A thermoplastic molding composition as claimed in claim 1, wherein the particle size distribution of component (A) is bimodal.
 5. (currently amended) A thermoplastic molding composition as claimed in claim 4, wherein the component (A) comprises a mixture of from 0.5 to 99.5% by weight of a graft copolymer (A) whose particle size as given by the average diameter (d_{50}) is from 200 to 1000 nm and from 99.5 to 0.5% by weight of a graft copolymer (A) whose particle size as given by the average diameter (d_{50}) is from 60 to 190 nm.
 6. (currently amended) A thermoplastic molding composition as claimed in claim 1, wherein the glass transition temperature of the core (a1) is selected to be below 0°C.
 7. (currently amended) A process for preparing thermoplastic molding compositions as claimed in claim 1, which comprises mixing the components of claim 1 and optionally conventional additives in a mixing apparatus.
 8. (canceled)
 9. (canceled)

10. (canceled)

11. (currently amended) A coating or film with an appearance of leather produced by mixing

(A) from 20 to 99% by weight of at least one graft copolymer, obtainable from

(a1) from 30 to 90% by weight of a core, obtainable by polymerizing a monomer mixture, consisting essentially of

(a11) from 80 to 99.99% by weight of n-butyl acrylate and

(a12) from 0.01 to 20% by weight of tricyclodecenyl acrylate, and

(a2) from 10 to 70% by weight of a graft shell, obtainable by polymerizing a monomer mixture in the presence of the core (a1), and consisting essentially of

(a21) from 60 to 90% by weight of styrene and

(a22) from 40 to 10% by weight of acrylonitrile, and

(B) from 1 to 80% by weight of a copolymer, prepared from

from 67 to 96% by weight of ethylene,

from 1 to 20% by weight of n-butyl acrylate,

from 3 to 10% by weight of (meth)acrylic acid, and

from 0 to 3% by weight of maleic anhydride,

and

(C) from 5 to 60% by weight of a copolymer, prepared by continuous solution polymerization of

(c1) from 65 to 85% by weight of styrene and

(c2) from 15 to 35% by weight of acrylonitrile, and

(D) from 0.1 to 15% by weight of a three-block polymer made from

(d1) from 5 to 90% by weight of polyethylene oxide and

(d2) from 10 to 95% by weight of polypropylene oxide

and having a central polypropylene oxide block with a number average molar mass M_n of from 800 to 5000 g/mol and terminal blocks made from polyethylene oxide,

where components A to D give 100% by weight in total,

and then calendering or extruding to give films.

12. (canceled)

13. (new) A method for producing a film which comprises extruding, rolling or calendering the thermoplastic molding composition defined in claim 1.
14. (new) The thermoplastic molding composition defined in claim 1, which comprises component (D) in an amount of from 3 to 15% by weight.